## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	(("6577967") or ("6733454") or ("5476097") or ("5299174")). PN.	US-PGPUB; USPAT	OR	OFF	2007/07/23 00:45
S1	42829	doppler	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/14 11:55
S2	874412	optimize or optimal or ideal	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/07/23 00:45
<b>S3</b>	1504	S2 same S1	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/14 11:56
<b>S4</b>	352677	ultraso\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/14 11:56
S5	566	S3 S4	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/14 11:56
S6	348	S1 same S4 same S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/14 13:32
<b>S7</b>	1090733	optimiz\$5 or optimal or ideal	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/14 13:52
S8	828	S1 with S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/14 13:52
<b>S9</b>	2392440	automatically or automatic or autonomy or auto	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/14 14:03
S10	56	S8 with S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/14 14:09
S11	43	S10 S4	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/14 14:09
S12	1	10/634772	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/14 15:31
S13	1996	doppler near pulse	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/14 17:30
S14	21783	optimal with parameter .	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/14 17:29

## **EAST Search History**

			,	,	,	
S15	4	S13 same S14	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/14 17:29
S16	3	S13 same (S7 with S9)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/14 17:32
S17	662	spectral near doppler	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/14 17:39
S18	26352	S9 with S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/14 18:51
S19	9	S17 same S18	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/14 18:31
S20	38	S17 S18	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/14 18:49
S21	23616	filter near set\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/14 18:50
S22	633	S18 S1	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/14 18:52
S23	365	S4 S22	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/14 18:52
S24	6	S21 S23	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/14 18:52
S25	7	("4937797"   "5365929"   "5623930"   "5690116"   "6068598").PN. OR ("6322509").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/14 19:47
S26	9	("5375600"   "5820561"   "5941826").PN. OR ("6068598"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/14 18:56
S27	` 4	S17 (intensity near sum)	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/14 19:29
S28	364109	ultraso\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/07/19 13:48
S29	701	spectral near doppler	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/07/19 14:18
S30	76	doppler near gain	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/07/19 14:18

## **EAST Search History**

<b>S31</b>	10	S28 S29 S30	US-PGPUB;	AND	ON	2007/07/19 14:45
	-		USPAT; EPO; JPO; DERWENT			
<b>S32</b>	0	S28 S29 automactic\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/07/19 14:49
S33	335	S28 S29 automatic\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/07/19 14:49
<b>S</b> 34	14284	automatic\$4 with optimiz\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/07/19 14:50
<b>S35</b>	8	S29 same S34	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/07/19 15:15
S36	48	doppler same S34	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/07/19 15:15
<b>S37</b>	. 34	S28 S36	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/07/19 16:27
S38	78	automatic\$4 same S29	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/07/19 17:19
<b>S</b> 39	7	S38 S30	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/07/19 16:28
S40	46	S38 filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/07/19 18:56
S41	6	(("4644795") or ("4937797") or ("5365929") or ("6176830") or ("6322509") or ("6390984")).PN.	US-PGPUB; USPAT	OR	OFF	2007/07/19 18:56